

DETAILED ACTION

Allowable Subject Matter

Claims 1-6 are allowed.

The following is an examiner's statement of reasons for allowance:

An electrode comprising a cup with a flange having a deformed portion that causes a substrate film to project or hollow, and where the substrate film has a printed electrode layer as claimed is not taught nor suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Taylor (US 4,021,630) discloses an electrical switch with a deflectable metal dome 11 and teaches the device is capable of being used in a medical application.

Burgess et al (US 2003/0066741) disclose conductive electrode films and using printing for applying a conductive coating in making a pressure actuated switch.

Kuribayashi et al (US 6,915,159) discloses a related electrode structure; however, there lacks a teaching or suggestion and it does not appear obvious to modify the electrode for providing a cup with a flange having a deformed portion that causes a substrate film to project or hollow.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Manuel whose telephone number is (571) 272-4952.

/George Manuel /
Primary Examiner
Art Unit: 3762

